

What is claimed is:

- 1 1. An apparatus comprising:  
 2 a switch-box, wherein the switch-box comprises a memory buffer to which  
 3 information is copied from a computing system selected via the switch-box from two or  
 4 more computing systems coupled with the switch-box as a result of a first substantially  
 5 predetermined event.
- 1 2. The apparatus of claim 1, wherein the information copied from a computing  
 2 system selected via the switch-box is copied to another selected computing system of  
 3 the two or more computing systems as a result of a second substantially predetermined  
 4 event.
- 1 3. The apparatus of claim 2, wherein the first and second substantially  
 2 predetermined events are substantially predetermined respective first and second  
 3 keystroke sequences.
- 1 4. The apparatus of claim 3 further comprising a timer employed, at least in part, to  
 2 recognize the first and second keystroke sequences.
- 1 5. The apparatus of claim 1, wherein the switch-box is adapted to allow the memory  
 2 buffer and a single set of interface devices to be selectively coupled at substantially  
 3 individual times with a one of the two or more computing systems based, at least in part,  
 4 on a user selection.
- 1 6. The apparatus of claim 5, wherein the single set of interface devices comprises  
 2 at least one of: a keyboard, a display monitor and a pointing device.
- 1 7. The apparatus of claim 1, wherein the two or more computing systems are  
 2 coupled with the switch-box via a data transfer coupling and a set of interface device  
 3 couplings.

1 8. The apparatus of claim 7, wherein the data transfer coupling comprises a parallel  
2 interface.

1 9. The apparatus of claim 7, wherein the data transfer coupling comprises a serial  
2 interface.

1 10. The apparatus of claim 9, wherein the serial interface comprises a Universal  
2 Serial Bus (USB) interface.

1 11. The apparatus of claim 7, wherein the data transfer coupling comprises an  
2 infrared communication interface.

1 12. A method comprising:  
2 copying information from one of at least two or more computing systems to an  
3 external buffer included in a switch-box, the switch-box being accessible by the two or  
4 more computing systems, the copying occurring as a result of a first substantially  
5 predetermined event.

1 13. The method of claim 12, wherein copying information to the external buffer is  
2 accomplished by employing a standard cut-and-paste buffer of the one of at least two or  
3 more computing systems.

1 14. The method of claim 12, further comprising copying the information in the  
2 external buffer to another computing system of the two or more computing systems as a  
3 result of a second substantially predetermined event.

1 15. The method of claim 14, wherein the first and second substantially  
2 predetermined events comprise substantially predetermined, substantially time-limited  
3 respective first and second keystroke sequences.

1 16. The method of claim 15, wherein the first and second keystroke sequences are  
 2 keystroke sequences defined by respective operating systems of the one of the more  
 3 computing systems and the another computing system of the two or more computing  
 4 systems for accessing standard cut-and-paste buffers employed by those systems.

1 17. The method of claim 12, wherein the first and second keystroke sequences are  
 2 substantially dedicated keystroke sequences for copying information to and from the  
 3 external buffer.

1 18. A method comprising:  
 2 determining that a network copy request has been generated;  
 3 copying information from a first computing system to a network cut-and-paste  
 4 data-structure as a result of the network copy request; and  
 5 associating the copied information with a user-id for a current user in the network  
 6 cut-and-paste buffer data-structure.

1 19. The method of claim 18, further comprising determining that a network paste  
 2 request has been generated;  
 3 searching the cut-and-paste data structure as a result of the network paste  
 4 request;  
 5 determining that the copied information associated with the user-id for the current  
 6 user exists in the cut-and-paste data structure; and  
 7 as a result, pasting the copied information from the cut-and-paste data-structure  
 8 to a second computing system.

1 20. The method of claim 19, wherein determining that the network copy request was  
 2 generated comprises recognizing a first substantially predetermined, substantially time-  
 3 limited event.

1 21. The method of claim 20, wherein determining that the network paste request has  
 2 been generated comprises recognizing a second substantially predetermined,  
 3 substantially time-limited event.

1 22. The method of claim 21, wherein the first and second substantially  
 2 predetermined, substantially time-limited events comprise respective first and second  
 3 keystroke sequences.

1 23. The method of claim 18, wherein the cut-and-paste data structure comprises an  
 2 array with at least one array entry, wherein an array entry includes a user-id data-field  
 3 and an information data-field.

1 24. The method of claim 23, wherein associating the user-id with the copied  
 2 information comprises copying the information to an information data-field for a specific  
 3 one array entry and copying the user-id to a corresponding user-id data-field for the  
 4 specific one array entry.

1 25. The method of claim 18, wherein copying information comprises employing a  
 2 standard cut-and-paste buffer for an operating system of the first computing system.

1 26. An article comprising: a storage medium having a plurality of machine-readable  
 2 instructions, wherein when the instructions are executed by a computing system, the  
 3 instructions provide for determining that a network copy request has been generated;  
 4 copying information from a first computing system to a network cut-and-paste  
 5 data-structure as a result of the network copy request; and  
 6 associating the copied information with a user-id for a current user in the network  
 7 cut-and-paste buffer data-structure.

1 27. The article of claim 26, further comprising instructions for determining that a  
 2 network request has been generated;  
 3 searching the cut-and-paste data structure as a result of the network paste  
 4 request;  
 5 determining the copied information associated with the user-id for the current  
 6 user exists in the cut-and-paste data structure; and  
 7 as a result, pasting the copied information from the cut-and-paste data-structure  
 8 to a second computing system.

1 28. The article of claim 27, wherein determining that the network copy request was  
 2 generated comprises recognizing a first substantially predetermined, substantially time-  
 3 limited event and determining that the network paste request was generated comprises  
 4 recognizing a second substantially predetermined, substantially time-limited event.

1 29. The article of claim 26, wherein the cut-and-paste data structure comprises an  
 2 array including a user-id data-field and an information-field.

1 30. The article of claim 29, wherein associating the user-id with the copied  
 2 information comprises copying the user-id to a user-id data-field for a specific one array  
 3 entry and copying the information to a corresponding information data-field for the  
 4 specific one array entry.